

## Literatur zum Titelthema „Neu in der Urologie“

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1. Culp, M.B., et al., *Recent Global Patterns in Prostate Cancer Incidence and Mortality Rates*. Eur Urol, 2020. **77**(1): p. 38-52.
2. Kelly, S.P., et al., *Past, Current, and Future Incidence Rates and Burden of Metastatic Prostate Cancer in the United States*. Eur Urol Focus, 2018. **4**(1): p. 121-127.
3. Leitlinienprogramm Onkologie (Deutsche Krebsgesellschaft, D.K., AWMF), S3-Leitlinie Prostatakarzinom, Langversion 7.01, 2024, AWMF- Registernummer: 043-022OL 2024.
4. Krilaviciute, A., et al., *Digital Rectal Examination Is Not a Useful Screening Test for Prostate Cancer*. Eur Urol Oncol, 2023. **6**(6): p. 566-573.
5. Frånlund, M., et al., *Results from 22 years of Followup in the Göteborg Randomized Population-Based Prostate Cancer Screening Trial*. J Urol, 2022. **208**(2): p. 292-300.
6. Hugosson, J., et al., *A 16-yr Follow-up of the European Randomized study of Screening for Prostate Cancer*. Eur Urol, 2019. **76**(1): p. 43-51.
7. Moore, C.M. and P. Albertsen, *When Is It Too Early To Start Prostate Cancer Screening? Reflections on the PROBASC Study Using Magnetic Resonance Imaging for Men Aged 45 Yr with Elevated Prostate-specific Antigen*. Eur Urol, 2024. **85**(2): p. 112-113.
8. Auvinen, A., et al., *Prostate Cancer Screening With PSA, Kallikrein Panel, and MRI: The ProScreen Randomized Trial*. Jama, 2024.
9. Hugosson, J., et al., *Prostate Cancer Screening with PSA and MRI Followed by Targeted Biopsy Only*. N Engl J Med, 2022. **387**(23): p. 2126-2137.
10. Kasivisvanathan, V., et al., *MRI-Targeted or Standard Biopsy for Prostate-Cancer Diagnosis*. N Engl J Med, 2018. **378**(19): p. 1767-1777.
11. Rouvière, O., et al., *Use of prostate systematic and targeted biopsy on the basis of multiparametric MRI in biopsy-naïve patients (MRI-FIRST): a prospective, multicentre, paired diagnostic study*. Lancet Oncol, 2019. **20**(1): p. 100-109.
12. Turkbey, B., et al., *Prostate Imaging Reporting and Data System Version 2.1: 2019 Update of Prostate Imaging Reporting and Data System Version 2*. Eur Urol, 2019. **76**(3): p. 340-351.
13. *EAU Guidelines. Edn. presented at the EAU Annual Congress Milan 2023.*
14. Asif, A., et al., *Comparing biparametric to multiparametric MRI in the diagnosis of clinically significant prostate cancer in biopsy-naïve men (PRIME): a prospective, international, multicentre, non-inferiority within-patient, diagnostic yield trial protocol*. BMJ Open, 2023. **13**(4): p. e070280.
15. Jahnen, M., et al., *Does experience change the role of systematic biopsy during MRI-fusion biopsy of the prostate?* World J Urol, 2023. **41**(10): p. 2699-2705.
16. Hu, J.C., et al., *Transperineal Versus Transrectal Magnetic Resonance Imaging-targeted and Systematic Prostate Biopsy to Prevent Infectious Complications: The PREVENT Randomized Trial*. European Urology, 2024.
17. Berry, B., et al., *Comparison of complications after transrectal and transperineal prostate biopsy: a national population-based study*. BJU Int, 2020. **126**(1): p. 97-103.
18. Toussi, A., et al., *Standardizing the Definition of Biochemical Recurrence after Radical Prostatectomy-What Prostate Specific Antigen Cut Point Best Predicts a Durable Increase and Subsequent Systemic Progression?* J Urol, 2016. **195**(6): p. 1754-9.
19. Perera, M., et al., *Gallium-68 Prostate-specific Membrane Antigen Positron Emission Tomography in Advanced Prostate Cancer-Updated Diagnostic Utility, Sensitivity, Specificity, and Distribution of Prostate-specific Membrane Antigen-avid Lesions: A Systematic Review and Meta-analysis*. Eur Urol, 2020. **77**(4): p. 403-417.

20. Freedland, S.J., et al., *Improved Outcomes with Enzalutamide in Biochemically Recurrent Prostate Cancer*. N Engl J Med, 2023. **389**(16): p. 1453-1465.
21. Ost, P., et al., *Metastasis-directed therapy of regional and distant recurrences after curative treatment of prostate cancer: a systematic review of the literature*. Eur Urol, 2015. **67**(5): p. 852-63.
22. Phillips, R., et al., *Outcomes of Observation vs Stereotactic Ablative Radiation for Oligometastatic Prostate Cancer: The ORIOLE Phase 2 Randomized Clinical Trial*. JAMA Oncol, 2020. **6**(5): p. 650-659.
23. Knipper, S., et al., *Cohort Study of Oligorecurrent Prostate Cancer Patients: Oncological Outcomes of Patients Treated with Salvage Lymph Node Dissection via Prostate-specific Membrane Antigen-radioguided Surgery*. Eur Urol, 2023. **83**(1): p. 62-69.
24. Steuber, T., et al., *Standard of Care Versus Metastases-directed Therapy for PET-detected Nodal Oligorecurrent Prostate Cancer Following Multimodality Treatment: A Multi-institutional Case-control Study*. Eur Urol Focus, 2019. **5**(6): p. 1007-1013.
25. Bravi, C.A., et al., *Long-term Outcomes of Salvage Lymph Node Dissection for Nodal Recurrence of Prostate Cancer After Radical Prostatectomy: Not as Good as Previously Thought*. Eur Urol, 2020. **78**(5): p. 661-669.
26. Lunger, L., et al., *Prostate-specific Membrane Antigen-radioguided Surgery Facilitates Pelvic Lymph Node Dissection During Radical Prostatectomy for the Treatment of Locally Advanced Prostate Cancer with Regional Lymph Node Metastases*. Eur Urol Oncol, 2023. **6**(1): p. 95-98.
27. Galsky, M.D., et al., *Treatment of patients with metastatic urothelial cancer "unfit" for Cisplatin-based chemotherapy*. J Clin Oncol, 2011. **29**(17): p. 2432-8.
28. Kim, Y.R., et al., *Gemcitabine plus split-dose cisplatin could be a promising alternative to gemcitabine plus carboplatin for cisplatin-unfit patients with advanced urothelial carcinoma*. Cancer Chemother Pharmacol, 2015. **76**(1): p. 141-53.
29. Bajorin, D.F., et al., *Adjuvant Nivolumab versus Placebo in Muscle-Invasive Urothelial Carcinoma*. N Engl J Med, 2021. **384**(22): p. 2102-2114.
30. Klaassen, Z. *EAU 2024: Extended Follow-up from CheckMate 274 Including the First Report of Overall Survival Outcomes*. 2024 [23.04.2024].
31. Stecca, C., O. Abdeljalil, and S.S. Sridhar, *Metastatic Urothelial Cancer: a rapidly changing treatment landscape*. Ther Adv Med Oncol, 2021. **13**: p. 17588359211047352.
32. Sternberg, C.N., et al., *M-VAC (methotrexate, vinblastine, doxorubicin and cisplatin) for advanced transitional cell carcinoma of the urothelium*. J Urol, 1988. **139**(3): p. 461-9.
33. von der Maase, H., et al., *Gemcitabine and cisplatin versus methotrexate, vinblastine, doxorubicin, and cisplatin in advanced or metastatic bladder cancer: results of a large, randomized, multinational, multicenter, phase III study*. J Clin Oncol, 2000. **18**(17): p. 3068-77.
34. Powles, T., et al., *Avelumab First-Line Maintenance for Advanced Urothelial Carcinoma: Results From the JAVELIN Bladder 100 Trial After ≥2 Years of Follow-Up*. J Clin Oncol, 2023. **41**(19): p. 3486-3492.
35. Powles, T., et al., *Enfortumab Vedotin and Pembrolizumab in Untreated Advanced Urothelial Cancer*. N Engl J Med, 2024. **390**(10): p. 875-888.
36. Powles, T., et al., *Enfortumab Vedotin in Previously Treated Advanced Urothelial Carcinoma*. N Engl J Med, 2021. **384**(12): p. 1125-1135.